## 10/541094 JC20 Rec'd PCT/PTO 29 JUN 2005

Docket No.: SON-2908

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Daisuke Kuroda et al

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: ZOOM LENS AND IMAGING APPARATUS

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. A copy of each reference on the PTO/SB/08 is attached, together with a partial translation of the non-English language references.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Application No.: Not Yet Assigned

Docket No.: SON-2908

## JC20 Rec'd PCT/PTO 29 JUN 2005

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. SON-2908. A duplicate copy of this paper is enclosed.

Dated: June 29, 2005

Respectfully submitted,

Ronald P. Kananen

Registration No.: 24,104

RADER, FISHMAN & GRAUER PLLC

1233 20th Street, N.W.

Suite 501

Washington, DC 20036

(202) 955-3750

Attorney for Applicant



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sub	Substitute for form 1449A/B/PTO			Complete if Known		
"		. •		Application Number	Notice Assigned 1094	
l IN	NFORMATIO	N DIS	CLOSURE	Filing Date	Concurrently Herewith	
S	TATEMENT	BY A	PPLICANT	First Named Inventor	Daisuke Kuroda	
				Art Unit	N/A	
	(Use as many s	heets as n	ecessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	SON-2908	

U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number Publication Date		Name of Patentee or	Pages, Columns, Lines, Where		
Initials*		Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
	AA	6,226,132 B1	05-01-2001	Abe			
	AB	5,905,530	05-18-1999	Yokota et al			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				T⁵	
	ВА	JP 08-005913	01-12-1996	Canon Inc.		1	
	BB	JP 2000-227548	08-15-2000	Sony Corp.			
	BC	JP 2000-105336	04-11-2000	Sony Corp.		1	
	BD	JP 2001-305426	10-31-2001	Sony Corp.		1	
	BE	JP 2000-098221	04-07-2000	Asahi Optical Co Ltd		1	
	BF	JP 2001-021803	01-26-2001	Sony Corp.		1	
	BG	JP 08-248317	09-27-1996	Olympus Optical Co Ltd		1	
	ВН	JP 06-181530	06-28-1994	Canon Inc.		1	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*Better Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	International Search Report mailed April 27, 2004			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Date	
Signature Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.